

HPE Aruba Networking 650 Series Campus Access Points

High-end 802.11ax Wi-Fi 6E enterprise access points for
campus deployments

HPE 
GreenLake



Table 1. Select a model

Part number	Description	Configuration comments
Internal antenna access points		
R7J35A	HPE Aruba Networking AP-655 (EG) Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J36A	HPE Aruba Networking AP-655 (IL) Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J37A	HPE Aruba Networking AP-655 (JP) Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J38A	HPE Aruba Networking AP-655 (RW) Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J39A	HPE Aruba Networking AP-655 (US) Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
S5E08A	HPE Aruba Networking AP-655 (ID) Tri Radio 4x4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
External antenna access points		
S1G53A	HPE Aruba Networking AP-654-RW Tri-radio 4x4:4 Wi-Fi 6E External Antennas Campus AP	Add mount kit, add antennas
S1G54A	HPE Aruba Networking AP-654-US Tri-radio 4x4:4 Wi-Fi 6E External Antennas Campus AP	Add mount kit, add antennas
Internal antenna access points—TAA models		
R7J40A	HPE Aruba Networking AP-655 (EG) TAA Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J41A	HPE Aruba Networking AP-655 (IL) TAA Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J42A	HPE Aruba Networking AP-655 (JP) TAA Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J43A	HPE Aruba Networking AP-655 (RW) TAA Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J44A	HPE Aruba Networking AP-655 (US) TAA Tri-radio 4x4:4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
External antenna access points—TAA models		
S1G55A	HPE Aruba Networking AP-654-RWF1 TAA Tri-radio 4x4:4 Wi-Fi 6E External Antennas Campus AP	Add mount kit, add antennas
S1G56A	HPE Aruba Networking AP-654-USF1 TAA Tri-radio 4x4:4 Wi-Fi 6E External Antennas Campus AP	Add mount kit, add antennas



Table 2. Select a mount kit

Part number	Description	Configuration comments
Mounting kits		
R3J15A	HPE Aruba Networking AP-MNT-A Campus AP mount bracket kit (individual) type A: suspended ceiling rail, flat 9/16	n/a
JZ370A	HPE Aruba Networking AP-MNT-MP10-A Campus AP mount bracket kit (10-pack) type A: suspended ceiling rail, flat 9/16	Note: This kit contains mounts for 10 access points
R3J16A	HPE Aruba Networking AP-MNT-B Campus AP mount bracket kit (individual) type B: suspended ceiling rail, flat 15/16	n/a
Q9G69A	HPE Aruba Networking AP-MNT-MP10-B Campus AP mount bracket kit (10-pack) type B: suspended ceiling rail, flat 15/16	Note: This kit contains mounts for 10 access points
R6T34A	HPE Aruba Networking AP-MNT-MP10-B1 Campus AP mount bracket kit (10-pack) type B1: suspended ceiling rail, flat 15/16 thick	Note: This kit contains mounts for 10 access points
R3J17A	HPE Aruba Networking AP-MNT-C Campus AP mount bracket kit (individual) type C: suspended ceiling rail, profile 9/16	n/a
Q9G70A	HPE Aruba Networking AP-MNT-MP10-C Campus AP mount bracket kit (10-pack) type C: suspended ceiling rail, profile 9/16	Note: This kit contains mounts for 10 access points
R3J18A	HPE Aruba Networking AP-MNT-D Campus AP mount bracket kit (individual) type D: solid surface	n/a
Q9G71A	HPE Aruba Networking AP-MNT-MP10-D Campus AP mount bracket kit (10-pack) type D: solid surface	Note: This kit contains mounts for 10 access points
R3J19A	HPE Aruba Networking AP-MNT-E Campus AP mount bracket kit (individual) type E: wall-box	n/a
R1C72A	HPE Aruba Networking AP-MNT-MP10-E Campus AP mount bracket kit (10-pack) type E: wall-box	Note: This kit contains mounts for 10 access points
S4K79A	HPE Aruba Networking AP-MNT-U Campus Access Point Type U Universal Mount Bracket Kit	Note: This kit contains mounts for 1 access point
SOJ40A	HPE Aruba Networking AP-MNT-MP10-U Campus AP 10-pack Universal Mount Bracket Kit	Note: This kit contains mounts for 10 access points
R3T20A	HPE Aruba Networking AP-MNT-MP10-X Campus AP mount adapter kit (10-pack) for existing W2/W3 mounts	Note: This kit contains mounts for 10 access points



Table 3. Select antennas (AP-654 only)

Part number	Quantity needed	Description	Configuration comments
Indoor access point antennas (AP-654 antenna interfaces: A: 4x RP-SMA female combined 2.4 GHz and 5 GHz, B: 4x RP-SMA female 6 GHz)			
S1F79A	4 (A) + 4 (B)	HPE Aruba Networking AP-ANT-311 Direct-Mount RP-SMA Tri-band 1x1 Omni Dipole Antenna	Direct mount
S1F80A	4 (A) + 4 (B)	PE Aruba Networking AP-ANT-312 Direct-Mount RP-SMA Tri-band 1x1 Low-Profile Omni Dipole Antenna	Direct mount
S1F81A	4 (A) + 4 (B)	HPE Aruba Networking AP-ANT-313 Cabled RP-SMA Tri-band 1x1 Omni Dipole Antenna	Cabled (pigtail), 300 mm
S1F82A	1 (A) + 1 (B)	HPE Aruba Networking AP-ANT-340 Cabled RP-SMA Tri-band 4x4 Downtilt Omni Ceiling Antenna	Cabled (pigtails), 300 mm
S1F83A	1 (A) + 1 (B)	HPE Aruba Networking AP-ANT-345 Cabled RP-SMA Tri-band 4x4 Medium Gain Directional Panel Antenna	Cabled (pigtails), 300 mm
S1F84A	1 (A) + 1 (B)	HPE Aruba Networking AP-ANT-348 Cabled RP-SMA Tri-band 4x4 High Gain Directional Panel Antenna	Cabled (pigtails), 300 mm

Table 4. Add antenna mount kit (optional)

Part number	Quantity needed	Description	Configuration comments
Antenna mount kits			
S1J09A	1 per antenna	HPE Aruba Networking AP-ANT-MNT-U Universal AZ/EL Adjustable Antenna Pole/Wall Mount Kit	Compatible with AP-ANT-345 and AP-ANT-348

Table 5. Add a powering accessory (optional)

Part number	Description	Configuration comments
Power accessories		
R3K00A	HPE Aruba Networking AP-AC2-12B 12V/48W AC/DC desktop style power adapter with 2.1/5.5 mm connector	Add AC power cord
R1C73A	HPE Aruba Networking AP-PoE-BTSR 1-Port Smart Rate 802.3bt 60W Midspan Injector	Add AC power cord
S3J26A	HPE Aruba Networking AP-POE-BT10 1-Port Smart Rate 802.3bt 60W Midspan Injector	Add AC power cord
AC power cord		
JW113A	PC-AC-ARG AC Power Cord (Argentina) 250V/10A 1.8 m C13 to IRAM 2073	
JW114A	PC-AC-AUS AC Power Cord (Australia) 250V/10A 1.8 m C13 to AS3112	
JW115A	PC-AC-BR AC Power Cord (Brazil) 250V/10A 1.8 m C13 to NBR 14136	



Table 5. Add a powering accessory (optional) (continued)

Part number	Description
AC power cord	
JW116A	PC-AC-CHN AC Power Cord (China) 250V/10A 1.8 m C13 to GB2099
JW117A	PC-AC-DEN AC Power Cord (Denmark) 250V/10A 1.8 m C13 to AFSNIT 107-2-D1
JW118A	PC-AC-EC AC Power Cord (Europe) 250V/10A 1.8 m C13 to CEE7/7
JW120A	PC-AC-IL AC Power Cord (Israel) 250V/10A 1.8 m C13 to SI32

Table 6. Add antenna mount kit (optional)

Part number	Description
AC power cord	
JW119A	PC-AC-IN AC Power Cord (India) 250V/6A 1.8 m C13 to IS1293
JW121A	PC-AC-IT AC Power Cord (Italy) 250V/10A 1.8 m C13 to CEI 23-50
JW122A	PC-AC-JPN AC Power Cord (Japan) 125V/12A 1.8 m C13 to JISC 8303
JW123A	PC-AC-KOR AC Power Cord (Korea) 250V/7A 1.8 m C13 to KSC 8305
JW124A	PC-AC-NA AC Power Cord (North America) 125V/10A 1.8 m C13 to NEMA 5-15P
JW125A	PC-AC-SWI AC Power Cord (Switzerland) 220V/10A 1.8 m C13 to SEV 1011
S0P44A	PC-AC-TH AC Power Cord (Thailand) 250V/10A 1.8 m C13 to TIS 166-2549
JW126A	PC-AC-TW AC Power Cord (Taiwan) 125V/7A 1.8 m C13 to CNS 10917
JW127A	PC-AC-UK AC Power Cord (United Kingdom) 250V/10A 1.8 m C13 to BS1363
JW128A	PC-AC-ZA AC Power Cord (South Africa) 250V/10A 1.8 m C13 to SANS 164-1

Table 7. Add a cosmetic snap-on cover (optional, AP-655 only)

Part number	Description	Configuration comments
Cosmetic covers		
R7J45A	HPE Aruba Networking AP-655-CVR-20 20-pack for AP-655 White Non-Glossy Snap-On covers	Note: Kit contains covers for 20 access points

Table 8. Add a flexible Ethernet extension cable (optional)

Part number	Description	Configuration comments
Flexible Ethernet extension cable		
R8L34A	HPE Aruba Networking AP-CBL-EXT10 10-pack CAT6A Ethernet Extension Cables	Note: Kit contains 10 cables



Ordering guide

Table 9. Add other accessories (optional)

Part number	Description	Configuration comments
Other accessories		
JY728A	HPE Aruba Networking AP-CBL-SERU Micro-USB TTL3.3V to USB2.0 AP Console Adapter Cable	Drivers available on the HPE Aruba Networking Support Center
R6Q99A	HPE Aruba Networking AP-MOD-SERU Micro-USB TTL3.3V to RJ45 RS232 AP Console Adapter Module	n/a
R2X45A	HPE Aruba Networking AP-USB-ZB External USB based Dongle with Zigbee and BLE for AP	Single USB dongle
R2Y09A	HPE Aruba Networking AP-USB-ZB 10-pk External USB based Dongle with Zigbee and BLE for AP	10-pack USB dongle
R2Y10A	HPE Aruba Networking AP-USB-ZB 50-pk External USB based Dongle with Zigbee and BLE for AP	50-pack USB dongle
R8F34A	HPE Aruba Networking USB LTE Modem for use with Access Points and Gateways	n/a
R8G76A	HPE Aruba Networking USB Extender Cable Kit for use with HPE Aruba Networking USB LTE Modem	Optional extender cable kit for USB LTE Modem

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